

IN THE CLAIMS

This listing of the claims replaces all prior listings.

Listing of Claims:

1. (Currently Amended) A battery comprising:
an anode[.]] including an anode substrate and a layer of an anode active material[.]] and
formed on said anode substrate,
a cathode[.]] including a cathode substrate and a layer of a cathode active material[.]]
and formed on said cathode substrate, and
an electrolyte[.]] containing an electrolyte salt,
wherein
at least one of said anode substrate ~~and/or~~ and said cathode substrate ~~include~~ includes a
resin layer containing a polymer and a metal layer containing electrically conductive metal, ~~and~~
said polymer has a true specific gravity not less than 0.9 g/cc and not larger than 1.8 g/cc,
and
said resin layer includes one or more through-hole(s) extending from one major surface
to an opposite major surface thereof.
2. (Previously Presented) The battery according to claim 1, wherein said resin layer
includes one or more of an olefinic resin, a sulfur-containing resin, a nitrogen-containing resin
and a fluorine-containing resin, as said polymer.
3. (Cancelled)
4. (Original) The battery according to claim 1, wherein said metal layer is formed
on each of said major surfaces of the resin layer by a thin film forming technique so that said
metal layers are electrically contacted with each other.
5. (Cancelled).

6. (Original) The battery according to claim 1, wherein said polymer has a thermal conductivity not less than $3 \times 10^{-4} \text{ cal/cm}^2 \cdot \text{sec} \cdot (\text{K} \cdot \text{cm}^{-1})^{-1}$.

7. (Original) The battery according to claim 1, wherein said anode contains a carbonaceous material as said anode active material and wherein said cathode contains one or more of transition metal oxides represented by the general formula M_xO_y , where M is one or more of transition metals, with $x \geq 1$ and $y \geq 1$, and lithium complex oxides represented by the general formula $\text{Li}_x\text{M}_y\text{O}_z$, where M is one or more of Co, Ni, Mn, Fe, Al, V and Ti, with $x \geq 1$, $y \geq 1$ and $z \geq 2$.

8. (Original) The battery according to claim 1, comprising said anode which is band-shaped, and said cathode which is also band-shaped, said anode and the cathode being coiled longitudinally with a separator in-between.

9. (Previously Presented) The battery according to claim 1, wherein said metal layer includes one or more of copper, nickel, titanium, stainless steel, iron and aluminum, as said electrically conductive metal.

10. (New) The battery according to claim 1, wherein both said anode and said cathode include a resin layer include a resin layer containing a polymer and a metal layer containing electrically conductive metal.